TRANSVERSE CONSTRUCTION JOINT

Edge of pavement 9" 9" 9" 9" 9" 9" Edge of pavement Shoulder Priving lane Shoulder Roadway 9" Edge of pavement Dowel bars placed @ 18" c to c

PLAN VIFW

Forged end -

BAR", "DOWEL INSERT"

and "STAGES OF CONSTRUCTION" drawings, this standard

#7 def. rebar

DOWEL SPLICER BAR

DOWEL INSERT

Grade 60

Notes

- 1. Construction Joints shall be sawed to a depth of 1" and a width of 1 / $_{4}$ " to 3 / $_{8}$ ".
- 2. All construction joints shall be sealed.
- 3. The cost for all transverse construction joints shall be included in the price bid for P.C.C. pavement.
- 4. The contractor shall not saturate the subgrade during the sawing operation.

1" diameter X 6"

closed cell

inside tube

backer rod

Threaded portion of

dowel to be filled

with grease

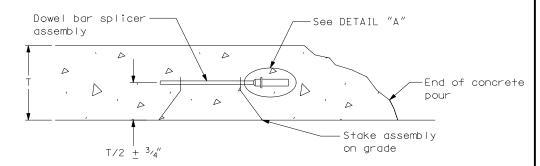
1" diameter X 6"

thin wall conduit

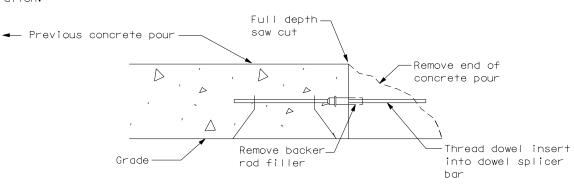
DETAIL "A"

DETAIL "B"

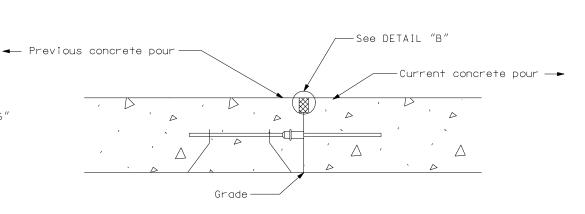
STAGES OF CONSTRUCTION



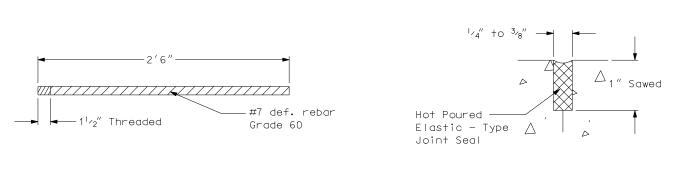
Stage 1



Stage 2



Stage 3



Dowel splicer bar-#7 def. rebar

Grade 60

	NORTH DAKOTA DEPARTMENT OF TRANSPORTATION 11-01-92	
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[REVISIONS	
[DATE	CHANGE
	06-23-03 12-01-03	Review plan view PE Stamp added

This document was originally issued and sealed by MARK S GAYDOS, Registration Number PE-4518, on 12/01/04 and the original document is stored at the North Dakota Department of Transportation